

Electronic Acknowledgement Receipt

EFS ID:	2096685
Application Number:	10734997
International Application Number:	
Confirmation Number:	2010
Title of Invention:	XDSL MODEM HAVING ADAPTIVE COMPENSATING FILTER OF NULL GENERATED BY BRIDGED TAP
First Named Inventor/Applicant Name:	Dong Kwun Kim
Customer Number:	23552
Filer:	Brian Hughes Batzli/Matthew Hanaman
Filer Authorized By:	Brian Hughes Batzli
Attorney Docket Number:	9983.142US01
Receipt Date:	17-AUG-2007
Filing Date:	12-DEC-2003
Time Stamp:	15:04:39
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 1706
RAM confirmation Number	222
Deposit Account	132725

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	098830142US01.pdf	160595	no	1
			67121046c05b418e1891427eb9c36cc1 x080398		

Warnings:

Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8503	no	2
			64786c081810d05017e5c441bc853bd5 6e3052e4		

Warnings:

Information:

Total Files Size (in bytes):			169098
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.